**Supplemental Table 1.** Minimum inhibitory concentrations (MICs) of  $630\Delta erm$  and  $\Delta vanZ1$  with LL-37 to induce vanZ1 expression.

	<b>Van</b> <sup>a</sup>	Teic <sup>a</sup>
630∆ <i>erm</i>	0.5	0.2
∆vanZ1	0.5	0.1

<sup>&</sup>lt;sup>a</sup> MIC values are reported in μg/ml. MICs were determined as described in Methods for vancomycin (Van), teicoplanin (Teic) with the addition of 0.25 μg/ml of LL-37 to induce *vanZ1* expression. Due to the addition of LL-37, results cannot be directly compared to those in standard MIC assays.

**Supplemental Table 2.** Minimum inhibitory concentrations (MICs) of  $630\Delta erm$  and  $\Delta skin$  with plasmid-expressed vanZ1.

	Van⁵	Teic <sup>b</sup>	LL-37 <sup>b</sup>	Cef⁵
630∆ <i>erm</i> +vector	2	0.4	10	100
630∆erm + PcprA:: vanZ1	2	0.4	15	100
∆skin + vector	2	0.4	15	100
∆skin + PcprA:: vanZ1	2	0.4	15	100

<sup>&</sup>lt;sup>a</sup> Thiamphenicol was added at 2 μg/ml for plasmid maintenance and 0.5 μg/ml nisin was added to induce expression. Due to the addition of thiamphenicol and nisin, these MIC values cannot be directly compared to the results of standard MICs.

<sup>&</sup>lt;sup>b</sup>MIC values are reported in μg/ml. MICs were determined as described in Methods for vancomycin (Van), teicoplanin (Teic), LL-37, cefoperazone (Cef), and nisin (Nis). Values were obtained from three independent replicates.